

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Scott County, Iowa

| Map symbol and map unit name | Component | Hydric | Local landform | Hydric soils criteria | | | | Acres |
|---|--------------------------|--------|----------------|----------------------------|---------------------------------|-------------------------------|------------------------------|-------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 11B: COLO-ELY COMPLEX, 0 TO 5 PERCENT SLOPES | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 2,908 |
| | ELY | No | --- | --- | --- | --- | --- | 2,035 |
| | OTHER | No | --- | --- | --- | --- | --- | 872 |
| 20C2: KILLDUFF SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | KILLDUFF | No | --- | --- | --- | --- | --- | 3,104 |
| 20C3: KILLDUFF SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED | KILLDUFF | No | --- | --- | --- | --- | --- | 854 |
| 20D2: KILLDUFF SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | KILLDUFF | No | --- | --- | --- | --- | --- | 1,931 |
| 20D3: KILLDUFF SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED | KILLDUFF | No | --- | --- | --- | --- | --- | 4,330 |
| 24D3: SHELBY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED | SHELBY | No | --- | --- | --- | --- | --- | 217 |
| 24E2: SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | SHELBY | No | --- | --- | --- | --- | --- | 204 |
| 24E3: SHELBY CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED | SHELBY | No | --- | --- | --- | --- | --- | 518 |
| 41: SPARTA LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES | SPARTA | No | --- | --- | --- | --- | --- | 416 |
| | GRAYISH BROWN SUBSOIL | No | --- | --- | --- | --- | --- | 22 |
| 41B: SPARTA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES | SPARTA | No | --- | --- | --- | --- | --- | 1,199 |
| 41C: SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES | SPARTA | No | --- | --- | --- | --- | --- | 1,483 |

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| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| | OTHER | No | --- | --- | --- | --- | --- | 78 |
| 41D: SPARTA LOAMY FINE SAND, 9 TO 14 PERCENT SLOPES | SPARTA | No | --- | --- | --- | --- | --- | 205 |
| | OTHER | No | --- | --- | --- | --- | --- | 11 |
| 54: ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | ZOOK | Yes | flood plain | 2B3 | YES | NO | NO | 930 |
| 63C: CHELSEA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES | CHELSEA | No | --- | --- | --- | --- | --- | 154 |
| | LAMONT | No | --- | --- | --- | --- | --- | 8 |
| 63E: CHELSEA LOAMY FINE SAND, 9 TO 18 PERCENT SLOPES | CHELSEA | No | --- | --- | --- | --- | --- | 230 |
| | OTHER | No | --- | --- | --- | --- | --- | 12 |
| 65E2: LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | LINDLEY | No | --- | --- | --- | --- | --- | 359 |
| 65F: LINDLEY LOAM, 18 TO 25 PERCENT SLOPES | LINDLEY | No | --- | --- | --- | --- | --- | 628 |
| | RED OR GRAY CLAY | No | --- | --- | --- | --- | --- | 33 |
| 65G: LINDLEY LOAM, 25 TO 40 PERCENT SLOPES | LINDLEY | No | --- | --- | --- | --- | --- | 2,317 |
| 83B: KENYON LOAM, 2 TO 5 PERCENT SLOPES | KENYON | No | --- | --- | --- | --- | --- | 285 |
| 83C2: KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | KENYON | No | --- | --- | --- | --- | --- | 958 |
| 83D2: KENYON LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | KENYON | No | --- | --- | --- | --- | --- | 345 |
| 83D3: KENYON LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED | KENYON | No | --- | --- | --- | --- | --- | 521 |
| 84: CLYDE CLAY LOAM, 0 TO 3 PERCENT SLOPES | CLYDE | Yes | drainageway | 2B3 | YES | NO | NO | 1,024 |

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| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| | OTHER | No | --- | --- | --- | --- | --- | 54 |
| 118: GARWIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | GARWIN | Yes | depression | 2B3 | YES | NO | NO | 10,674 |
| | MUSCATINE | No | --- | --- | --- | --- | --- | 562 |
| 119: MUSCATINE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | MUSCATINE | No | --- | --- | --- | --- | --- | 22,524 |
| | OTHER | Yes | depression | 2B3 | YES | NO | NO | 1,186 |
| 119B: MUSCATINE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES | MUSCATINE | No | --- | --- | --- | --- | --- | 2,029 |
| | OTHER | Yes | depression | 2B3 | YES | NO | NO | 107 |
| 120B: TAMA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES | TAMA | No | --- | --- | --- | --- | --- | 40,319 |
| 120B2: TAMA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 1,309 |
| 120C: TAMA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES | TAMA | No | --- | --- | --- | --- | --- | 3,168 |
| | OTHER | No | --- | --- | --- | --- | --- | 167 |
| 120C2: TAMA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 26,984 |
| 120C3: TAMA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 209 |
| 120D2: TAMA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 5,641 |
| 120D3: TAMA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 2,203 |

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Scott County, Iowa

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| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 120E2: TAMA SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 227 |
| 120E3: TAMA SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 210 |
| 133: COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 8,725 |
| | ELY | No | --- | --- | --- | --- | --- | 459 |
| 139: PERKS SAND, 0 TO 3 PERCENT SLOPES | PERKS | No | --- | --- | --- | --- | --- | 351 |
| | OTHER | Yes | flood plain | 2B3,4 | YES | YES | NO | 18 |
| 151: MARSHAN CLAY LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES | MARSHAN | Yes | outwash terrace | 2B3 | YES | NO | NO | 572 |
| | LAWLER | No | --- | --- | --- | --- | --- | 30 |
| 160: WALFORD SILT LOAM, 0 TO 2 PERCENT SLOPES | WALFORD | Yes | depression | 2B3 | YES | NO | NO | 592 |
| 162B: DOWNS SILT LOAM, 2 TO 5 PERCENT SLOPES | DOWNS | No | --- | --- | --- | --- | --- | 4,244 |
| | TAMA | No | --- | --- | --- | --- | --- | 223 |
| 162C2: DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | DOWNS | No | --- | --- | --- | --- | --- | 6,921 |
| 162C3: DOWNS SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED | DOWNS | No | --- | --- | --- | --- | --- | 174 |
| 162D2: DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | DOWNS | No | --- | --- | --- | --- | --- | 4,990 |
| 162D3: DOWNS SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED | DOWNS | No | --- | --- | --- | --- | --- | 987 |

Hydric Soils List

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| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 162E2: DOWNS SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | DOWNS | No | --- | --- | --- | --- | --- | 1,341 |
| 162E3: DOWNS SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED | DOWNS | No | --- | --- | --- | --- | --- | 827 |
| 162F2: DOWNS SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED | DOWNS | No | --- | --- | --- | --- | --- | 877 |
| 163B2: FAYETTE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | FAYETTE | No | --- | --- | --- | --- | --- | 2,085 |
| 163C: FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES | FAYETTE | No | --- | --- | --- | --- | --- | 574 |
| | OTHER | No | --- | --- | --- | --- | --- | 30 |
| 163C2: FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | FAYETTE | No | --- | --- | --- | --- | --- | 3,727 |
| 163C3: FAYETTE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED | FAYETTE | No | --- | --- | --- | --- | --- | 218 |
| 163D: FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES | FAYETTE | No | --- | --- | --- | --- | --- | 522 |
| | LINDLEY | No | --- | --- | --- | --- | --- | 28 |
| 163D2: FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | FAYETTE | No | --- | --- | --- | --- | --- | 2,177 |
| | OTHER | No | --- | --- | --- | --- | --- | 115 |
| 163D3: FAYETTE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED | FAYETTE | No | --- | --- | --- | --- | --- | 650 |
| 163E: FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES | FAYETTE | No | --- | --- | --- | --- | --- | 599 |
| | LINDLEY | No | --- | --- | --- | --- | --- | 32 |

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Scott County, Iowa

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| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 163E2: FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | FAYETTE | No | --- | --- | --- | --- | --- | 1,493 |
| | NORDNESS | No | --- | --- | --- | --- | --- | 79 |
| 163E3: FAYETTE SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED | FAYETTE | No | --- | --- | --- | --- | --- | 685 |
| | LINDLEY | No | --- | --- | --- | --- | --- | 36 |
| 163F: FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES | FAYETTE | No | --- | --- | --- | --- | --- | 763 |
| | NORDNESS | No | --- | --- | --- | --- | --- | 40 |
| 163F2: FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED | FAYETTE | No | --- | --- | --- | --- | --- | 881 |
| | NORDNESS | No | --- | --- | --- | --- | --- | 46 |
| 163F3: FAYETTE SILTY CLAY LOAM, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED | FAYETTE | No | --- | --- | --- | --- | --- | 160 |
| | LINDLEY | No | --- | --- | --- | --- | --- | 8 |
| 163G: FAYETTE SILT LOAM, 25 TO 40 PERCENT SLOPES | FAYETTE | No | --- | --- | --- | --- | --- | 1,928 |
| | NORDNESS | No | --- | --- | --- | --- | --- | 101 |
| 174: BOLAN LOAM, 0 TO 2 PERCENT SLOPES | BOLAN | No | --- | --- | --- | --- | --- | 730 |
| 175: DICKINSON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES | DICKINSON | No | --- | --- | --- | --- | --- | 573 |
| | SPARTA | No | --- | --- | --- | --- | --- | 30 |
| 175B: DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES | DICKINSON | No | --- | --- | --- | --- | --- | 1,656 |
| | SPARTA | No | --- | --- | --- | --- | --- | 87 |
| 175C: DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES | DICKINSON | No | --- | --- | --- | --- | --- | 1,094 |

Hydric Soils List

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| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 179D2: GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | GARA | No | --- | --- | --- | --- | --- | 146 |
| 179E2: GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | GARA | No | --- | --- | --- | --- | --- | 383 |
| 179E3: GARA CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED | GARA | No | --- | --- | --- | --- | --- | 341 |
| 179F2: GARA LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED | GARA | No | --- | --- | --- | --- | --- | 337 |
| 179F3: GARA CLAY LOAM, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED | GARA | No | --- | --- | --- | --- | --- | 211 |
| 184: KLINGER SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES | KLINGER | No | --- | --- | --- | --- | --- | 426 |
| | OTHER | Yes | depression | 2B3 | YES | NO | NO | 22 |
| 220: NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES | NODAWAY | No | --- | --- | --- | --- | --- | 1,436 |
| | OTHER | Yes | flood plain | 4,2B3 | YES | YES | NO | 80 |
| | OTHER | Yes | oxbow | 3,2B3 | YES | NO | YES | 80 |
| 225: LAWLER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES | LAWLER | No | --- | --- | --- | --- | --- | 1,340 |
| | OTHER | Yes | outwash terrace | 2B3 | YES | NO | NO | 70 |
| 254: ZOOK SILTY CLAY, SANDY SUBSTRATUM, 0 TO 2 PERCENT SLOPES | ZOOK | Yes | flood plain | 2B3 | YES | NO | NO | 978 |
| 273C: OLMITZ LOAM, 3 TO 9 PERCENT SLOPES | OLMITZ | No | --- | --- | --- | --- | --- | 504 |
| 284: FLAGLER SANDY LOAM, 0 TO 2 PERCENT SLOPES | FLAGLER | No | --- | --- | --- | --- | --- | 1,209 |
| | LAWLER | No | --- | --- | --- | --- | --- | 64 |

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| 291: ATTERBERRY SILT LOAM, 0 TO 2 PERCENT SLOPES | ATTERBERRY | No | --- | --- | --- | --- | --- | 1,680 |
| | OTHER | Yes | depression | 2B3 | YES | NO | NO | 88 |
| 293C: CHELSEA-LAMONT- FAYETTE, SANDY SUBSTRATUM COMPLEX, 5 TO 9 PERCENT SLOPES | CHELSEA | No | --- | --- | --- | --- | --- | 140 |
| | LAMONT | No | --- | --- | --- | --- | --- | 105 |
| | FAYETTE | No | --- | --- | --- | --- | --- | 88 |
| | OTHER | No | --- | --- | --- | --- | --- | 18 |
| 293E: CHELSEA-LAMONT- FAYETTE, SANDY SUBSTRATUM COMPLEX, 9 TO 18 PERCENT SLOPES | CHELSEA | No | --- | --- | --- | --- | --- | 227 |
| | LAMONT | No | --- | --- | --- | --- | --- | 152 |
| | FAYETTE | No | --- | --- | --- | --- | --- | 101 |
| | LINDLEY | No | --- | --- | --- | --- | --- | 25 |
| 293F: CHELSEA-LAMONT- FAYETTE, SANDY SUBSTRATUM COMPLEX, 18 TO 25 PERCENT SLOPES | CHELSEA | No | --- | --- | --- | --- | --- | 228 |
| | LAMONT | No | --- | --- | --- | --- | --- | 177 |
| | FAYETTE | No | --- | --- | --- | --- | --- | 76 |
| | LINDLEY | No | --- | --- | --- | --- | --- | 25 |
| 313G: GOSPORT SILT LOAM, 25 TO 40 PERCENT SLOPES | GOSPORT | No | --- | --- | --- | --- | --- | 505 |
| 352B: WHITTIER SILT LOAM, 2 TO 5 PERCENT SLOPES | WHITTIER | No | --- | --- | --- | --- | --- | 207 |
| | OTHER | No | --- | --- | --- | --- | --- | 11 |
| 352C2: WHITTIER SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | WHITTIER | No | --- | --- | --- | --- | --- | 301 |
| | OTHER | No | --- | --- | --- | --- | --- | 16 |
| 354: AQUOLLS, PONDED | AQUOLLS | Yes | depression | 2B3,3 | YES | NO | YES | 1,108 |
| | OTHER | Yes | depression | 2B3,3 | YES | NO | YES | 58 |

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| 377B: DINSDALE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES | DINSDALE | No | --- | --- | --- | --- | --- | 2,120 |
| 377C: DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES | DINSDALE | No | --- | --- | --- | --- | --- | 974 |
| 377C2: DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | DINSDALE | No | --- | --- | --- | --- | --- | 1,396 |
| 382: MAXFIELD SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | MAXFIELD | Yes | depression | 2B3 | YES | NO | NO | 175 |
| | KLINGER | No | --- | --- | --- | --- | --- | 9 |
| 420B: TAMA SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES | TAMA | No | --- | --- | --- | --- | --- | 642 |
| 426B: AREDALE SILT LOAM, 2 TO 5 PERCENT SLOPES | AREDALE | No | --- | --- | --- | --- | --- | 520 |
| | SANDY SURFACE | No | --- | --- | --- | --- | --- | 27 |
| 426C: AREDALE SILT LOAM, 5 TO 9 PERCENT SLOPES | AREDALE | No | --- | --- | --- | --- | --- | 411 |
| 426C2: AREDALE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | AREDALE | No | --- | --- | --- | --- | --- | 593 |
| 426D2: AREDALE SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | AREDALE | No | --- | --- | --- | --- | --- | 218 |
| 428B: ELY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES | ELY | No | --- | --- | --- | --- | --- | 1,533 |
| | OTHER | Yes | flood plain | 2B3 | YES | NO | NO | 81 |
| 430: ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES | ACKMORE | No | --- | --- | --- | --- | --- | 4,923 |
| | OTHER | Yes | flood plain | 4,2B3 | YES | YES | NO | 259 |
| 430B: ACKMORE SILT LOAM, 2 TO 5 PERCENT SLOPES | ACKMORE | No | --- | --- | --- | --- | --- | 2,407 |
| | OTHER | Yes | flood plain | 2B3 | YES | NO | NO | 127 |

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| 442C2: TAMA, SANDY SUBSTRATUM-DICKINSON COMPLEX, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 376 |
| | DICKINSON | No | --- | --- | --- | --- | --- | 226 |
| | OTHER | No | --- | --- | --- | --- | --- | 150 |
| 442D2: TAMA, SANDY SUBSTRATUM-DICKINSON COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 410 |
| | DICKINSON | No | --- | --- | --- | --- | --- | 246 |
| | OTHER | No | --- | --- | --- | --- | --- | 164 |
| 442E2: TAMA, SANDY SUBSTRATUM-DICKINSON COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 182 |
| | DICKINSON | No | --- | --- | --- | --- | --- | 109 |
| | OTHER | No | --- | --- | --- | --- | --- | 73 |
| 450B: PILLOT SILT LOAM, 2 TO 5 PERCENT SLOPES | PILLOT | No | --- | --- | --- | --- | --- | 242 |
| | OTHER | No | --- | --- | --- | --- | --- | 13 |
| 450C2: PILLOT SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | PILLOT | No | --- | --- | --- | --- | --- | 168 |
| | OTHER | No | --- | --- | --- | --- | --- | 9 |
| 484: LAWSON SILT LOAM, 0 TO 2 PERCENT SLOPES | LAWSON | No | --- | --- | --- | --- | --- | 824 |
| | OTHER | Yes | flood plain | 2B3,4 | YES | YES | NO | 43 |
| 499G: NORDNESS SILT LOAM, 18 TO 40 PERCENT SLOPES | NORDNESS | No | --- | --- | --- | --- | --- | 147 |
| | FAYETTE | No | --- | --- | --- | --- | --- | 8 |
| | LINDLEY | No | --- | --- | --- | --- | --- | 8 |
| 539: PERKS SANDY LOAM, 0 TO 3 PERCENT SLOPES | PERKS | No | --- | --- | --- | --- | --- | 590 |

Hydric Soils List

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HYDRIC SOIL INTERPRETATIONS

Scott County, Iowa

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| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| | OTHER | Yes | flood plain | 4,2B3 | YES | YES | NO | 33 |
| | OTHER | Yes | oxbow | 2B3,3 | YES | NO | YES | 33 |
| 673D3: TIMULA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED | TIMULA | No | --- | --- | --- | --- | --- | 618 |
| 673E3: TIMULA SILT LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED | TIMULA | No | --- | --- | --- | --- | --- | 2,281 |
| 673F3: TIMULA SILT LOAM, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED | TIMULA | No | --- | --- | --- | --- | --- | 7 |
| 763E3: EXETTE SILT LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED | EXETTE | No | --- | --- | --- | --- | --- | 2,768 |
| 763F3: EXETTE SILT LOAM, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED | EXETTE | No | --- | --- | --- | --- | --- | 817 |
| 767E3: MULA SILT LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED | MULA | No | --- | --- | --- | --- | --- | 555 |
| 767F3: MULA SILT LOAM, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED | MULA | No | --- | --- | --- | --- | --- | 442 |
| 814: ROCKTON LOAM, 0 TO 3 PERCENT SLOPES | ROCKTON | No | --- | --- | --- | --- | --- | 224 |
| 820: DOCKERY SILT LOAM, 0 TO 2 PERCENT SLOPES | DOCKERY | No | --- | --- | --- | --- | --- | 1,196 |
| | OTHER | Yes | flood plain | 2B3,4 | YES | YES | NO | 63 |
| 820B: DOCKERY SILT LOAM, 2 TO 5 PERCENT SLOPES | DOCKERY | No | --- | --- | --- | --- | --- | 4,288 |
| | OTHER | Yes | flood plain | 4,2B3 | YES | YES | NO | 226 |
| 826: ROWLEY SILT LOAM, 0 TO 2 PERCENT SLOPES | ROWLEY | No | --- | --- | --- | --- | --- | 2,365 |
| | OTHER | Yes | terrace | 2B3 | YES | NO | NO | 124 |
| 916B: DOWNS SILT LOAM, SANDY SUBSTRATUM, 2 TO 5 PERCENT SLOPES | DOWNS | No | --- | --- | --- | --- | --- | 195 |

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Scott County, Iowa

| Map symbol and map unit name | Component | Hydric | Local landform | Hydric soils criteria | | | | Acres |
|--|-----------------------------|--------|----------------|----------------------------|---------------------------------|-------------------------------|------------------------------|-------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| | ATTERBERRY | No | --- | --- | --- | --- | --- | 10 |
| 916C2: DOWNS SILT LOAM, SANDY SUBSTRATUM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | DOWNS | No | --- | --- | --- | --- | --- | 269 |
| 916D2: DOWNS SILT LOAM, SANDY SUBSTRATUM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | DOWNS | No | --- | --- | --- | --- | --- | 185 |
| 920B: TAMA SILTY CLAY LOAM, SANDY SUBSTRATUM, 2 TO 5 PERCENT SLOPES | TAMA | No | --- | --- | --- | --- | --- | 2,484 |
| | MUSCATINE | No | --- | --- | --- | --- | --- | 131 |
| 920C2: TAMA SILTY CLAY LOAM, SANDY SUBSTRATUM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 1,313 |
| 920D2: TAMA SILTY CLAY LOAM, SANDY SUBSTRATUM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | TAMA | No | --- | --- | --- | --- | --- | 297 |
| 926: CANOE SILT LOAM, 0 TO 2 PERCENT SLOPES | CANOE | No | --- | --- | --- | --- | --- | 493 |
| | OTHER | Yes | flood plain | 2B3 | YES | NO | NO | 26 |
| 950: NIOTA SILT LOAM, 0 TO 2 PERCENT SLOPES | NIOTA | Yes | flood plain | 2B3 | YES | NO | NO | 313 |
| | LOAMY SAND OR SANDY LOAM | No | --- | --- | --- | --- | --- | 16 |
| 950B: NIOTA SILT LOAM, 2 TO 5 PERCENT SLOPES | NIOTA | Yes | flood plain | 2B3 | YES | NO | NO | 244 |
| 960: SHAFFTON LOAM, 0 TO 2 PERCENT SLOPES | SHAFFTON | No | --- | --- | --- | --- | --- | 1,449 |
| | OTHER | Yes | flood plain | 2B3 | YES | NO | NO | 76 |
| 961: AMBRAW CLAY LOAM, 0 TO 2 PERCENT SLOPES | AMBRAW | Yes | flood plain | 2B3 | YES | NO | NO | 2,634 |
| 977: RICHWOOD SILT LOAM, 0 TO 2 PERCENT SLOPES | RICHWOOD | No | --- | --- | --- | --- | --- | 2,401 |

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

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|---|------------|----------|----------------|-----------------------|---------------------------|-------------------------|------------------------|-------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 1118: GARWIN SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES | GARWIN | Yes | depression | 2B3 | YES | NO | NO | 511 |
| | MUSCATINE | No | --- | --- | --- | --- | --- | 27 |
| 1119: MUSCATINE SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES | MUSCATINE | No | --- | --- | --- | --- | --- | 869 |
| | OTHER | Yes | depression | 2B3 | YES | NO | NO | 46 |
| 1539: AMBRAW-PERKS-LAWSON COMPLEX, FREQUENTLY FLOODED, 0 TO 2 PERCENT SLOPES | AMBRAW | Yes | flood plain | 2B3,4 | YES | YES | NO | 2,597 |
| | PERKS | No | --- | --- | --- | --- | --- | 1,948 |
| | LAWSON | No | --- | --- | --- | --- | --- | 1,298 |
| | OTHER | Yes | oxbow | 2B3,3 | YES | NO | YES | 649 |
| 1730B: NODAWAY-PERKS COMPLEX, CHANNELED, 0 TO 5 PERCENT SLOPES | NODAWAY | No | --- | --- | --- | --- | --- | 374 |
| | PERKS | No | --- | --- | --- | --- | --- | 333 |
| | OTHER | Yes | flood plain | 4 | NO | YES | NO | 83 |
| | OTHER | Yes | oxbow | 3,2B3 | YES | NO | YES | 42 |
| 4000: URBAN LAND | URBAN LAND | Unranked | --- | --- | --- | --- | --- | 5,011 |
| 4133: COLO-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES | COLO | Yes | flood plain | 2B3 | YES | NO | NO | 86 |
| | URBAN LAND | Unranked | --- | --- | --- | --- | --- | 69 |
| | OTHER | No | --- | --- | --- | --- | --- | 17 |
| 4162C: DOWNS-URBAN LAND COMPLEX, 2 TO 9 PERCENT SLOPES | DOWNS | No | --- | --- | --- | --- | --- | 3,990 |
| | URBAN LAND | Unranked | --- | --- | --- | --- | --- | 3,192 |
| | OTHER | No | --- | --- | --- | --- | --- | 798 |
| 4162D: DOWNS-URBAN LAND COMPLEX, 9 TO 14 PERCENT SLOPES | DOWNS | No | --- | --- | --- | --- | --- | 1,185 |
| | URBAN LAND | Unranked | --- | --- | --- | --- | --- | 948 |

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Scott County, Iowa

| Map symbol and map unit name | Component | Hydric | Local landform | Hydric soils criteria | | | | Acres |
|---|-----------------------|----------|----------------|----------------------------|---------------------------------|-------------------------------|------------------------------|-------|
| | | | | Hydric criteria code | Meets saturation criteria | Meets flooding criteria | Meets ponding criteria | |
| 4163E: FAYETTE-URBAN LAND COMPLEX, 14 TO 25 PERCENT SLOPES | OTHER | No | --- | --- | --- | --- | --- | 237 |
| | FAYETTE | No | --- | --- | --- | --- | --- | 519 |
| | URBAN LAND | Unranked | --- | --- | --- | --- | --- | 415 |
| | OTHER | No | --- | --- | --- | --- | --- | 104 |
| 4220: NODAWAY-URBAN LAND COMPLEX, 0 TO 3 PERCENT SLOPES | NODAWAY | No | --- | --- | --- | --- | --- | 372 |
| | URBAN LAND | Unranked | --- | --- | --- | --- | --- | 297 |
| | OTHER | Yes | flood plain | 2B3,4 | YES | YES | NO | 37 |
| | OTHER | Yes | oxbow | 3,2B3 | YES | NO | YES | 37 |
| 4291: ATTERBERRY-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES | ATTERBERRY | No | --- | --- | --- | --- | --- | 370 |
| | URBAN LAND | Unranked | --- | --- | --- | --- | --- | 296 |
| | OTHER | No | --- | --- | --- | --- | --- | 74 |
| 4977B: RICHWOOD-URBAN LAND COMPLEX, 1 TO 5 PERCENT SLOPES | RICHWOOD | No | --- | --- | --- | --- | --- | 803 |
| | URBAN LAND | Unranked | --- | --- | --- | --- | --- | 642 |
| 5010: PITS, SAND AND GRAVEL | PITS | Unranked | --- | --- | --- | --- | --- | 90 |
| 5030: PITS, LIMESTONE QUARRIES | PITS | Unranked | --- | --- | --- | --- | --- | 652 |
| 5040: ORTHENTS, LOAMY | ORTHENTS, LOAMY | Unranked | --- | --- | --- | --- | --- | 2,560 |
| | OTHER | No | --- | --- | --- | --- | --- | 142 |
| | OTHER | No | --- | --- | --- | --- | --- | 142 |
| INT: INTERMITTENT WATER | INTERMITTENT WATER | --- | --- | --- | --- | --- | --- | 79 |
| SL: SEWAGE LAGOON | SEWAGE LAGOON | --- | --- | --- | --- | --- | --- | 87 |
| W: WATER | WATER | Unranked | --- | --- | --- | --- | --- | 7,381 |